



SUN ENERGY GROUP

SUN ENERGY GROUP LLC

2701 West 1100 South, Huntingburg, IN 47542

Phone: 812-683-1178 Fax: 812-683-1178

SunEnergy@fullnet.com

November 4, 2011

Kerryann Weaver
US EPA, Region 5
77 West Jackson Blvd.
Chicago, IL 60604-3590

*RE: Sun Energy Group, LLC.
CORPS Permit LRL-2010-124-sew
Hilsmeyer #2*

Dear, Kerryann

In response to our phone conversation on November 2, 2011, I have prepared these comments and attached some additional information to help in understanding the Mitigation of the above reference Hilsmeyer #2 mine. Your comments are addressed as follows:

1.) I have attached a Mine Sequence Map to better show the coal area, starting point of the mining pit and direction of mining. This will help to see the areas of potential avoidance as we discussed a large portion of the open water and streams are located within pre-law surface mining disturbance, where the coal has been removed. This disturbance was done in the 1930 -1940's with little to no reclamation, leaving numerous open pits.

2) In response to the difference in per-mining and post mining wetland acreage, the report discusses there existing 18.37 acres of wetland, being 14.28 acres of open water, 0.12 acres of Forested, 3.14 acres of Emergent and 0.83 acres of Scrub Wetlands for the total 18.37 acres.

The Mitigation Plan discusses restoring 6.77 acres of total wetlands, which is referring to the Forested, Emergent and Scrub Wetlands. There is only a brief discussion that states there is 14.28 acres of Jurisdictional Open Water Wetlands and that the surface mining, at the landowner request will either avoid or reclaim these open water impoundments, being that difference.

3) In reference to the Brush Piles shown on the Post Mining Land use Map, These areas are requested by the landowners to be reclaimed as Fish & Wildlife Habitat. The DNR in cooperation with the Department of Fish and Wildlife require that some windrowed brush piles be left as part of the habitat for protection of birds and small wildlife.

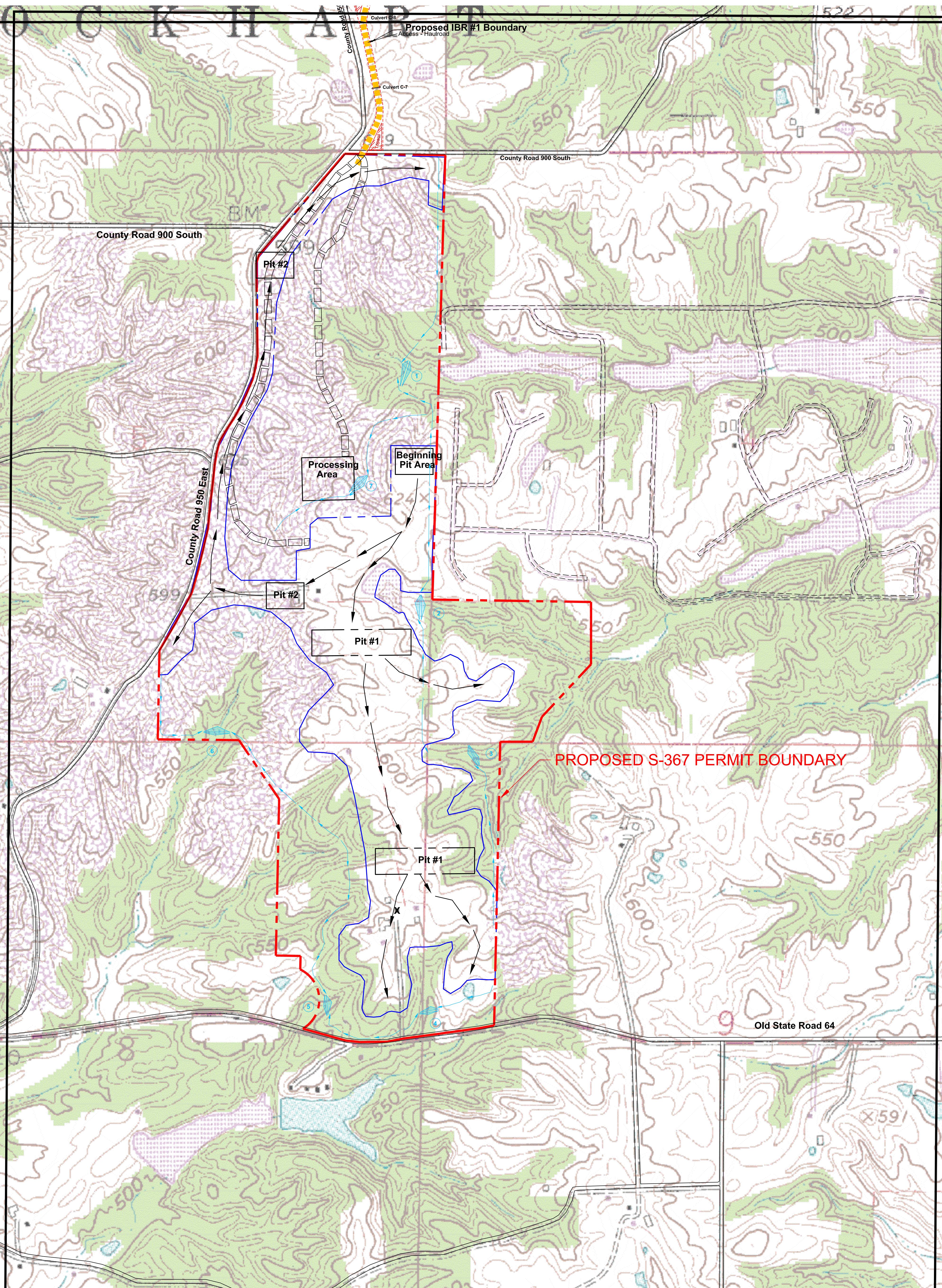
4) Short Term and Long Term Management:

Short term management will be performed by Sun Energy Group, LLC. with the beginning of seeding, mulching and planting of trees, scrubs, wetland grass, and construction of Riparian Zones along the streams. With frequent walk over inspections to check for erosion, invasive species, replanting's of the required plants, trees and/or repair of erosion. Also with annual documented inspections of the area, with pictures and documentation to show the success of the mitigation areas. Sun Energy Group, LLC. will continue the management until mitigation is proven successful in accordance with the approved mitigation plan by the USACOE.

Long Term Management, The long term management will be turned over to the landowners with notification that the mitigation areas of wetlands, streams with riparian zones and open waters are Jurisdictional Waters of the United States and our protected as so by the Clean Water Act, Section 404. with no fill and/or disturbance to be done to cover and/or reduce the size of these areas without a permit and approval of a mitigation plan from the United States Army CORPS of Engineers. The form of Notification is still to be worked out with the USACOE.

Should you have further questions or need other information to help with this matter, feel free to contact me at :(270) 779-3787.

Sincerely
Tim Rhye
Western Kentucky Minerals, Inc.



LEGEND

- Permit S-367 Boundary

Direction of Pit

Public Roadway

Pit Area

Silt Basin

Diversion Ditch

Coal Area

Coal Area

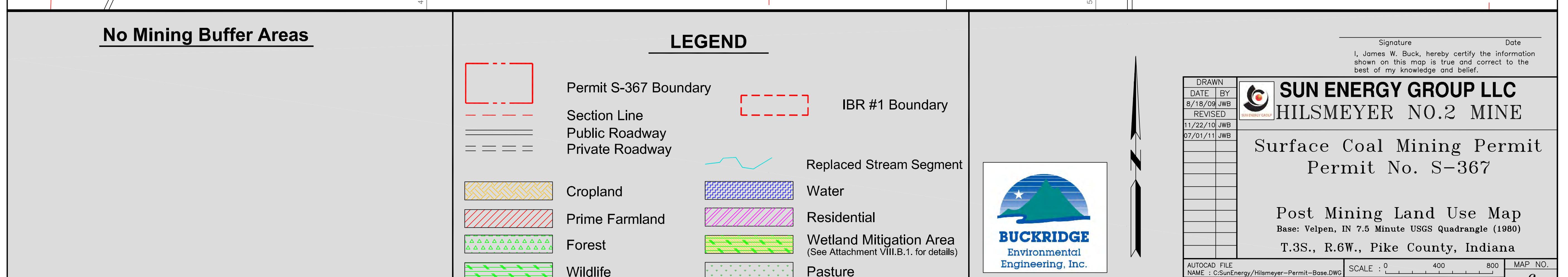
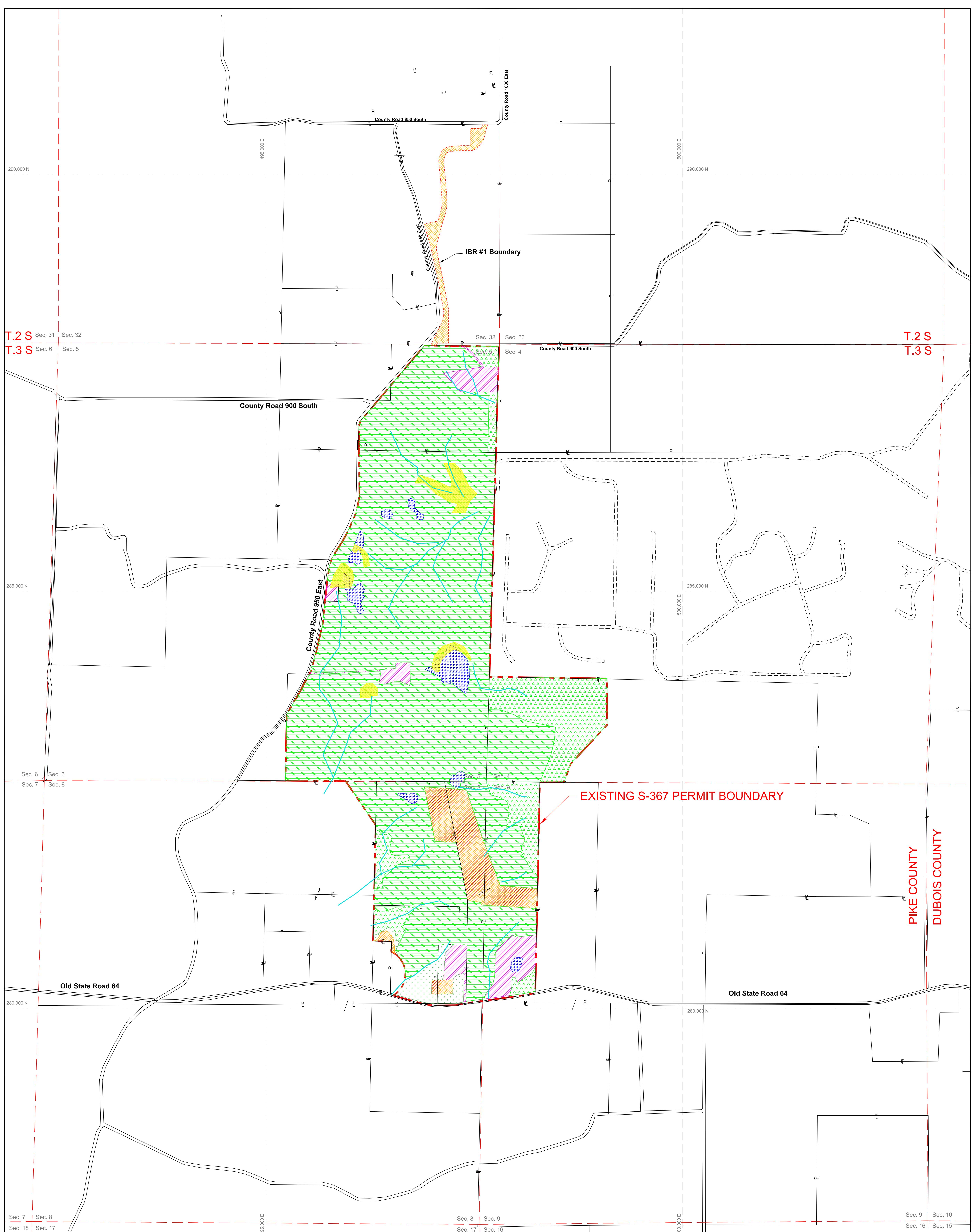


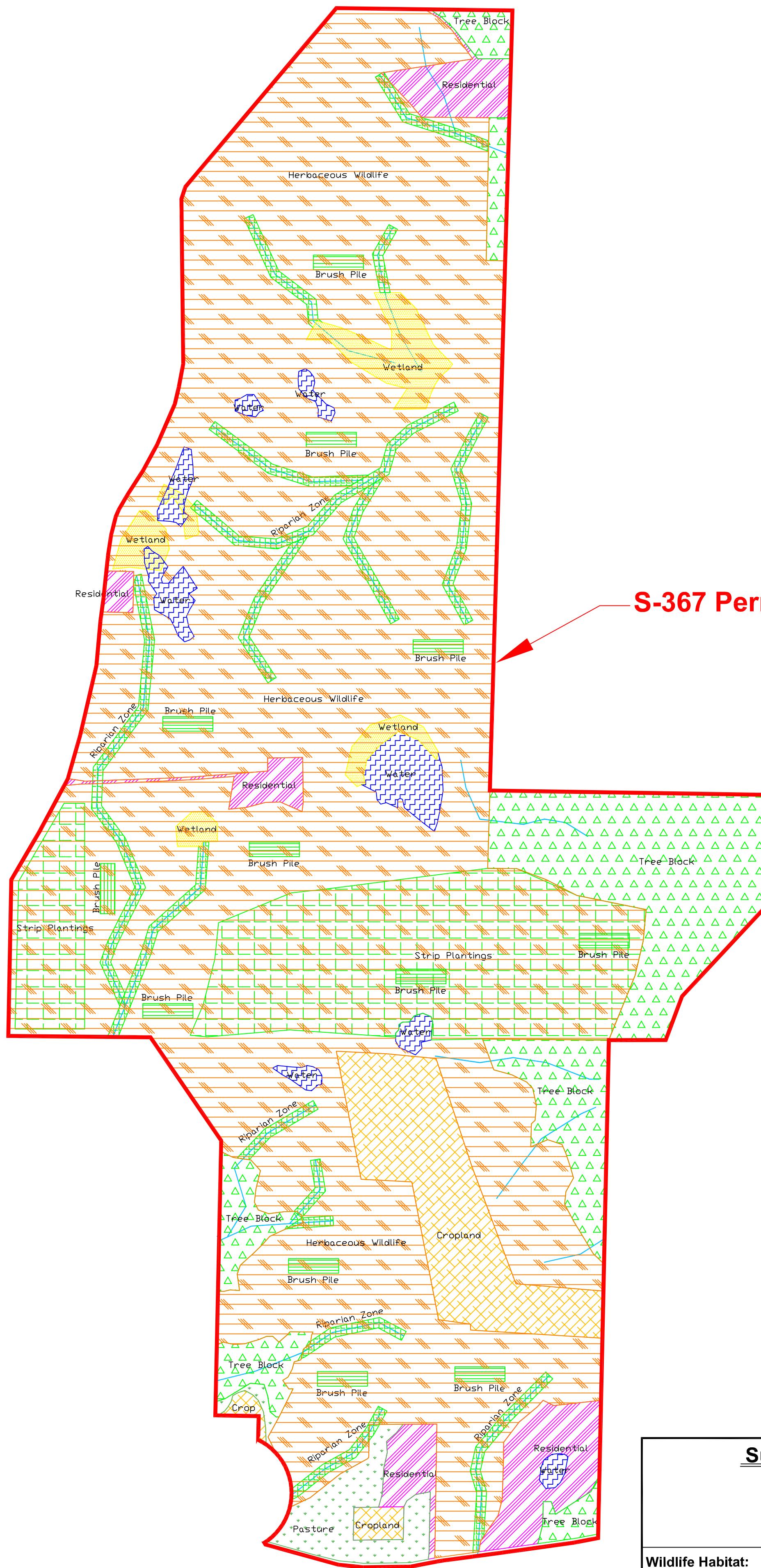
SUN ENERGY GROUP LLC
HILSMEYER NO.2 MINE

Base: Velpen, IN 7.5 Minute USGS Quadrangle (1980)
T.3S., R.6W., Pike County, Indiana

SCALE : 0 400 800 MA

Digitized by srujanika@gmail.com





S-367 Permit Boundary

N

Scale: 1" = 400'

Sun Energy Group, LLC.

Hilsmeyer #2 Mine

Permit No. S-000367

Attachment VII.B.2.(a)

Wildlife Planting Schematic

| | | | |
|-------------------|--|--------------------|--|
| Wildlife Habitat: | | Water: | |
| Forest: | | Tree & Shrub Area: | |
| Cropland: | | Wetland Area: | |
| Pasture: | | Brush Pile: | |
| Residential: | | Replaced Stream: | |

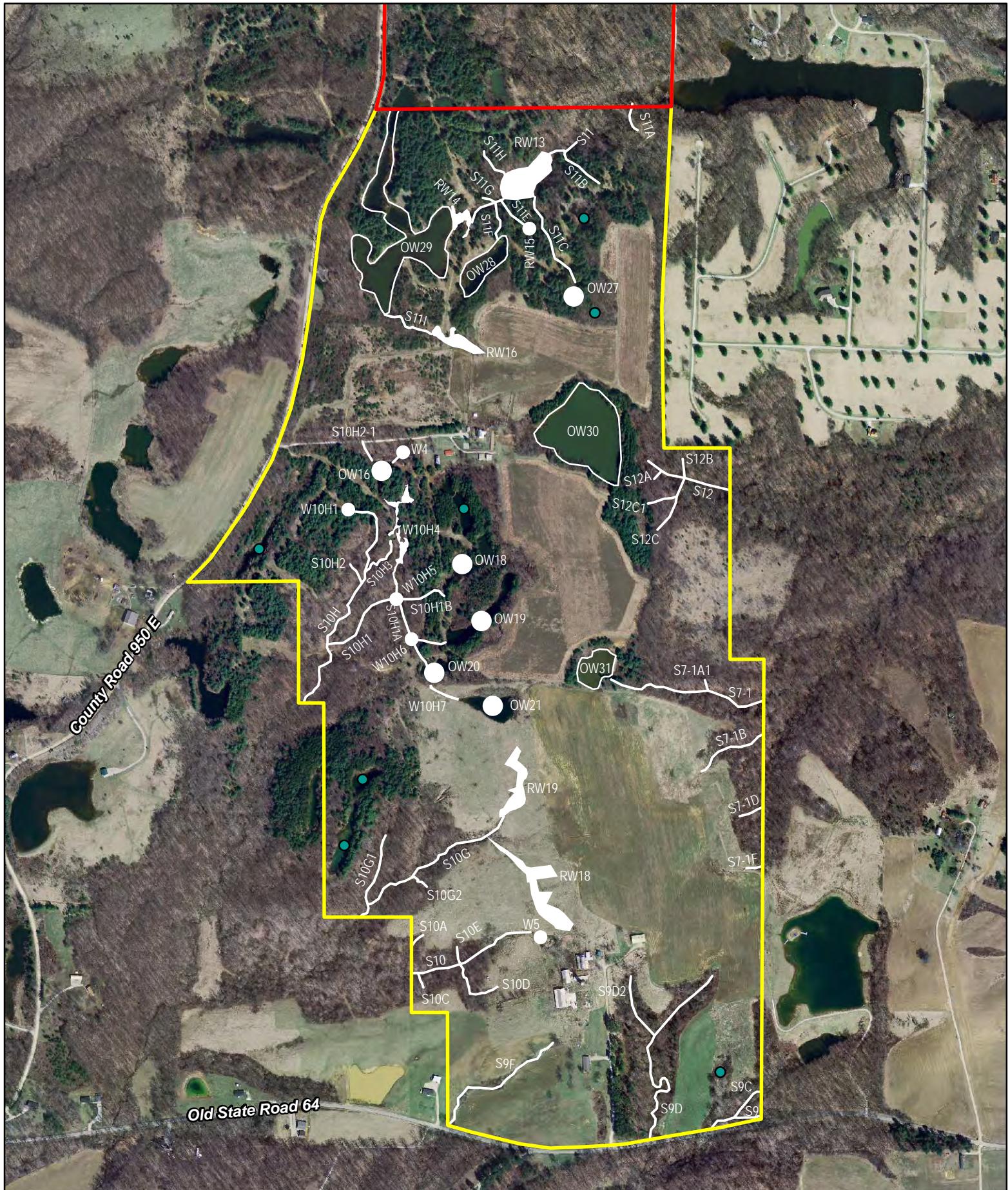


Figure 3
Hilsmeier Surface Mine
Showing Permit Boundaries &
Water Resources On 2005 Aerial Photo
Lockhart Township - Pike County, Indiana

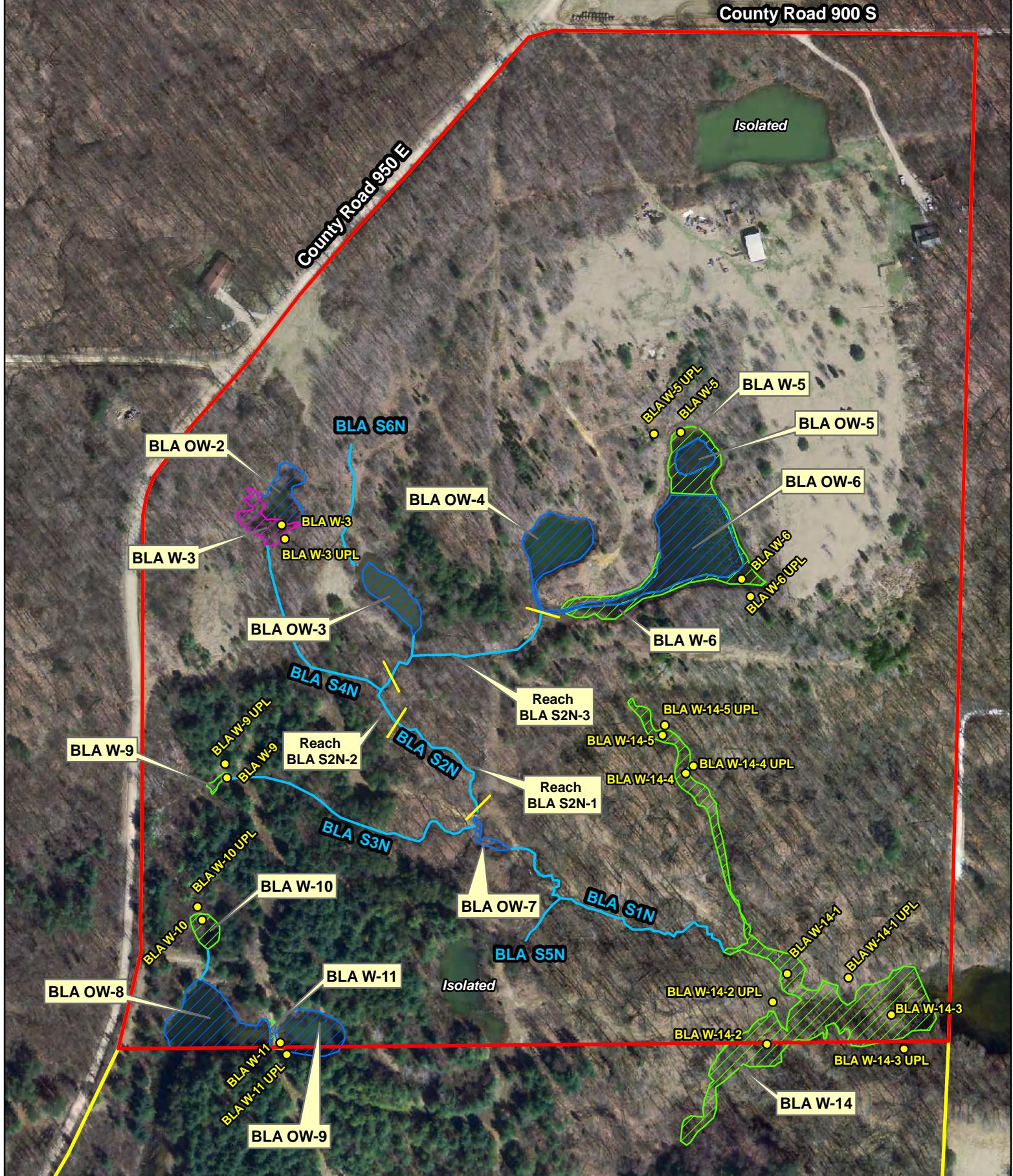
- Isolated Open Water
- BLA Boundary
- Wetland Tech Permit Boundary

1 inch = 700 feet

0 350 700 1,050
Feet



County Road 900 S



- Wetland Data Points - BLA
- BLA Streams
- BLA Boundary
- Wetland Tech Permit Boundary
- Forested Wetland
- Open Water
- Emergent Wetland

Figure 4
Hilsmeyer Surface Mine
Wetland, Stream & Open Water Areas
Shown On 2005 Aerial Photo
Lockhart Township - Pike County, Indiana

1 inch = 250 feet

0 125 250 375
Feet

